

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	1563	(427/554,555,556,597).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:21
2	L2	2677	(427/8-10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:21
3	L3	209542	"427"/\$.CCLS.or "148"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:22
4	L4	9410	CLDMD DMD (direct adj metal\$5 adj deposit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:25
5	L5	1842259	CAD "CAD/CAM" computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:26
6	L6	5336	(Laser near (clad\$7 weld\$7 fuse fusing fused)) with (metal aluminum Al AlSi molybdenum Mo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:29
7	L7	361525	(Mold dye tool blade drill implement instrument utensil) with (metal aluminum Al AlSi molybdenum Mo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:32



10/629,062

2

	L #	Hits	Search Text	DBs	Time Stamp
8	L8	166554	(Component part object) near (metal aluminum Al AlSi molybdenum Mo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:33
9	L9	505938	L7 or L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:34
10	L10	10991	(L7 or L8) same ((resist\$5 proof impervious\$5 immun\$5) near (wear oxidation corrosion dissolution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:36
11	L11	44668	(L7 or L8) same (cool\$5 heat adj sink channel (thermal) near (barrier management sink))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:38
12	L12	5	L4 and L5 and L10 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:39
13	L13	4	L6 and L5 and L10 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:39
14	L14	6	L12 or L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:39

	L #	Hits	Search Text	DBs	Time Stamp
15	L15	225	(L4 and L5 and (L10 or L11)) not L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:40
16	L16	19	(L6 and L5 and (L10 or L11)) not L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:40
17	L17	3	L15 and L16 <i>this case's pre-pubs</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:41
18	L18	16	L16 not L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:41
19	L19	222	L15 not L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:42
20	L20	0	L19 and (L1 or L2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:42
21	L21	1	L19 and (L3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/09/18 16:42

Day : Monday
Date: 9/18/2006


PALM INTRANET

Time: 17:16:37

Inventor Name Search Result

Your Search was:

Last Name = MAZUMDER

First Name = JYOTI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>07133346</u>	Not Issued	161	12/15/1987	IN SITU CARBIDE FORMATION PROCESS AND PRODUCT THEREOF	MAZUMDER, JYOTI
<u>09107912</u>	<u>6122564</u>	150	06/30/1998	APPARATUS AND METHODS FOR MONITORING AND CONTROLLING MULTI-LAYER LASER CLADDING	MAZUMDER, JYOTI
<u>09522671</u>	<u>6553275</u>	150	03/10/2000	IN-SITU STRESS MONITORING DURING DIRECT MATERIAL DEPOSITION PROCESS	MAZUMDER, JYOTI
<u>09526631</u>	<u>6937921</u>	150	03/16/2000	PRODUCTION OF SMART DIES AND MOLDS USING DIRECT METAL DEPOSITION	MAZUMDER, JYOTI
<u>09570986</u>	<u>6410105</u>	150	05/15/2000	PRODUCTION OF OVERHANG, UNDERCUT, AND CAVITY STRUCTURES USING DIRECT METAL DEPOSITION	MAZUMDER, JYOTI
<u>09575857</u>	<u>6580959</u>	150	05/19/2000	SYSTEM AND METHOD FOR REMOTE DIRECT MATERIAL DEPOSITION	MAZUMDER, JYOTI
<u>09608874</u>	Not Issued	41	06/30/2000	Tailoring residual stress and hardness during direct metal deposition	MAZUMDER, JYOTI
<u>09671538</u>	<u>6925346</u>	150	09/27/2000	CLOSED-LOOP, RAPID MANUFACTURING OF THREE-DIMENSIONAL COMPONENTS USING DIRECT METAL DEPOSITION	MAZUMDER, JYOTI
<u>09825576</u>	<u>6479168</u>	150	04/03/2001	ALLOY BASED LASER WELDING	MAZUMDER, JYOTI

<u>09916566</u>	Not Issued	136	07/27/2001	Direct metal deposition apparatus utilizing rapid-response diode laser source	MAZUMDER, JYOTI
<u>09916976</u>	Not Issued	61	07/27/2001	Fabrication of biomedical implants using <u>direct metal</u> deposition	MAZUMDER, JYOTI
09917096	Not Issued	161	07/27/2001	Fabrication of customized, composite, and alloy-variant components using closed-loop direct metal deposition	MAZUMDER, JYOTI
<u>10044331</u>	6793140	150	01/10/2002	MACHINE-READABLE CODE GENERATION USING DIRECT METAL DEPOSITION	MAZUMDER, JYOTI
<u>10152762</u>	<u>6710280</u>	150	05/22/2002	FOCUSING OPTICS FOR ADAPTIVE DEPOSITION IN RAPID MANUFACTURING	MAZUMDER, JYOTI
<u>10629062</u>	Not Issued	71	07/29/2003	Fabrication of customized die inserts using closed-loop direct metal deposition (DMD)	MAZUMDER, JYOTI
<u>10652260</u>	Not Issued	93	08/29/2003	METHOD OF FABRICATING COMPOSITE TOOLING USING CLOSED-LOOP DIRECT-METAL DEPOSITION	MAZUMDER, JYOTI
<u>10784433</u>	Not Issued	30	02/23/2004	Wear-resistant alloys particularly suited to aluminum-engine head-valve seats	MAZUMDER, JYOTI
<u>10999730</u>	Not Issued	41	11/30/2004	Fabrication of customized, composite, and alloy-variant components using closed-loop direct metal deposition	MAZUMDER, JYOTI
<u>60123890</u>	Not Issued	159	03/11/1999	IN-SITU RESIDUAL STRESS-MONITORING DURING DIRECT MATERIAL DEPOSITION (DMD) PROCESS	MAZUMDER, JYOTI
<u>60142125</u>	Not Issued	159	07/02/1999	FABRICATING OVERHANG STRUCTURES AND CAVITIES USING DIRECT METAL DEPOSITION (DMD)	MAZUMDER, JYOTI
<u>60142126</u>	Not Issued	159	07/02/1999	METHOD OF TAILORING RESIDUAL STRESS AND HARDNESS DURING DIRECT METAL DEPOSITION	MAZUMDER, JYOTI
<u>60156193</u>	Not	159	09/27/1999	METHOD FOR FABRICATION	MAZUMDER, JYOTI

pn usm

	Issued			OF SMART DIES AND MOLD USING DIRECT METAL DEPOSITION TECHNIQUE	
<u>60204303</u>	Not Issued	159	05/15/2000	Apparatus and method for closed loop direct metal deposition for rapid manufacturing of three dimensional Multi-Material components	MAZUMDER, JYOTI
<u>60208599</u>	Not Issued	159	06/01/2000	Apparatus and method for accelerated closed loop direct metal deposition for rapid manufacturing of three dimensional multi-material components with multiple laser heads and nozzles	MAZUMDER, JYOTI
<u>60221249</u>	Not Issued	159	07/27/2000	Method for closed loop direct metal deposition for customized bio-medical implant fabrication	MAZUMDER, JYOTI
<u>60221250</u>	Not Issued	159	07/27/2000	Apparatus and method for direct metal deposition with diode laser and fast feedback control	MAZUMDER, JYOTI
<u>60221251</u>	Not Issued	159	07/27/2000	Method for fabrication of customized, composite and alloy variant functional components by closed loop direct metal deposition technique	MAZUMDER, JYOTI
<u>60260925</u>	Not Issued	159	01/10/2001	Method of generating one and multi-dimensional bar codes using closed-loop direct metal	MAZUMDER, JYOTI
<u>60292581</u>	Not Issued	159	05/22/2001	Focusing optics for adaptive deposition width for accelerated closed loop direct metal deposition and in-situ heat treatment for rapid manufacturing of three dimensional, multi- material components	MAZUMDER, JYOTI
<u>60399264</u>	Not Issued	159	07/29/2002	Fabrication of customized die inserts using closed-loop direct metal deposition (DMD)	MAZUMDER, JYOTI
<u>60407016</u>	Not Issued	159	08/29/2002	Fabricating stamping dies, trim steels, flange steels and die inserts using closed-loop direct- metal deposition (DMD)	MAZUMDER, JYOTI
<u>60449177</u>	Not Issued	159	02/21/2003	Wear resistant alloys for laser cladding of aluminum engine head valve seats	MAZUMDER, JYOTI

<u>60763418</u>	Not Issued	20	01/30/2006	High-speed, ultra precision manufacturing station that combines direct metal deposition and EDM	MAZUMDER, JYOTI
<u>60135228</u>	Not Issued	159	05/21/1999	SYSTEM FOR REMOTE DIRECT METAL DEPOSITION	MAZUMDER, JYOTIR
<u>08004763</u>	<u>5446549</u>	150	01/14/1993 <i>mean</i>	METHOD AND APPARATUS FOR NONCONTACT SURFACE CONTOUR MEASUREMENT	MAZUMDER, JYOTIRMO
<u>07549882</u>	Not Issued	161 <i>ahd</i>	06/28/1990	HIGH TEMPERATURE RESISTANT ALLOYS AND METHOD FOR MANUFACTURING SAME	MAZUMDER, JYOTIRMOY
<u>07662146</u>	Not Issued	166	02/28/1991	HIGH TEMPERATURE RESISTANT ALLOYS AND METHOD FOR MANUFACTURING SAME	MAZUMDER, JYOTIRMOY
<u>07830007</u>	Not Issued	161	01/31/1992	HIGH TEMPERATURE RESISTANT ALLOYS AND METHOD FOR MANUFACTURING SAME	MAZUMDER, JYOTIRMOY
<u>07909140</u>	Not Issued	161	07/06/1992	HIGH TEMPERATURE RESISTANT ALLOYS AND METHOD FOR MANUFACTURING SAME	MAZUMDER, JYOTIRMOY

Inventor Search Completed: No Records to Display.

Search Another: Inventor	Last Name	First Name	<input type="button" value="Search"/>
	<input type="text" value="MAZUMDER"/>	<input type="text" value="JYOTI"/>	

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)